

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	("3422131"   "3935349").PN. OR ("4120995").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/10/26 11:07
L2	16240	((428/323) or (249/114.1) or (249/116) or (106/38.2) or (106/38.22) or (106/38.27) or (264/220) or (264/119) or (264/219) or (101/401) or (101/401.1) or (425/135) or (148/270) or (148/271) or (148/283) or (264/338) or (428/421)).OQLS.	USPAT; USOOR	OR	OFF	2009/10/26 11:19
L4	76	L2 and @PD>="20090621"	US-PGPUB; USPAT	OR	OFF	2009/10/26 11:20
S1	2	((("20070166557") or ("6562180")).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/22 09:38
S2	181	mold and antiadhesive	US-PGPUB; USPAT	OR	ON	2008/01/19 19:58
S3	23	mold and antiadhesive and (metal with oxide)	US-PGPUB; USPAT	OR	ON	2008/01/19 20:04
S4	15	(antiadhesive with layer) and (metal with oxide)	US-PGPUB; USPAT	OR	ON	2008/01/19 20:04
S5	0	(mold with surface) and (anti-adhesive) and (oxide adj film)	EPO; JPO; DERWENT	OR	ON	2008/01/22 09:39
S6	38	(mold with surface) and (anti-adhesive)	EPO; JPO; DERWENT	OR	ON	2008/01/22 09:39
S7	2	((("5512131") or ("6380101")).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/22 11:35
S8	0	(stamp with blank) and (deposit with metal with (titanium or aluminum or zirconium or niobium or tantalum)) and (oxide with film)	US-PGPUB; USPAT	OR	ON	2008/07/29 14:41
S9	0	(stamp with blank) and (deposit with (titanium or aluminum or zirconium or niobium or tantalum)) and (oxide with film)	US-PGPUB; USPAT	OR	ON	2008/07/29 14:42
S10	4	stamper and (deposit with (titanium or aluminum or zirconium or niobium or tantalum)) and (oxide with film)	US-PGPUB; USPAT	OR	ON	2008/07/29 14:42

S11	207	mold and (deposit with (titanium or aluminum or zirconium or niobium or tantalum)) and (oxide with film)	US-PGPUB; USPAT	OR	ON	2008/07/29 14:43
S12	9	(mold with (deposit with (titanium or aluminum or zirconium or niobium or tantalum))) and (oxide with film)	US-PGPUB; USPAT	OR	ON	2008/07/29 14:44
S13	3926	mold and (layer with (titanium or aluminum or zirconium or niobium or tantalum)) and (oxide with film)	US-PGPUB; USPAT	OR	ON	2008/07/29 14:53
S14	162	(mold with (layer with (titanium or aluminum or zirconium or niobium or tantalum))) and (oxide with film)	US-PGPUB; USPAT	OR	ON	2008/07/29 14:54
S15	528	("425"/\$.ccls. or "249"/\$.ccls.) and mold and (layer with (titanium or aluminum or tantalum or zirconium or niobium))	US-PGPUB; USPAT	OR	ON	2008/07/29 17:05
S16	0	mold and (deposit with layer) and (oxidising with layer) and (film with reagent)	US-PGPUB; USPAT	OR	ON	2008/09/02 09:56
S17	0	mold and (deposit with layer) and (oxidizing with layer) and (film with reagent)	US-PGPUB; USPAT	OR	ON	2008/09/02 09:56
S18	4345	(428/323).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/02 09:57
S19	102	(977/887).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/02 10:02
S20	644	(249/114.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/02 10:20
S21	120	(249/116).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/02 10:20
S22	8	S21 and (oxidising or oxidizing)	US-PGPUB; USPAT	OR	ON	2008/09/02 10:29
S23	1	("6073683").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/04 13:52
S24	1	("0900573").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/04 14:29
S25	1	("2041200").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/04 14:30

S26	0	mold and (layer with metal with (oxidize or oxidation or oxidizing) with reagent) and (flourine or flouride)	US-PGPUB; USPAT	OR	ON	2008/12/11 18:59
S28	1433	(264/219).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 19:04
S29	517	(264/220).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 19:04
S30	307	(106/38.2).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 19:07
S31	483	(106/38.22).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 19:07
S32	343	(106/38.27).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 19:07
S33	327	(S30 or S31 or S32) and (titanium or zirconium or niobium or tantalum or aluminum)	US-PGPUB; USPAT	OR	ON	2008/12/11 19:08
S34	12	("4584156"   "5259926"   "5358604"   "5512131"   "5772905"   "6656398"   "6743368"   "6829988").PN. OR ("6923930").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/11 19:31
S35	199	(101/401).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 19:56
S36	1405	(101/401.1).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 19:56
S37	7	(S35 or S36) and (metal with (oxidate or oxidizing or oxidize))	US-PGPUB; USPAT	OR	ON	2008/12/11 19:57
S38	10	("4418641"   "5127330"   "5201268"   "5609704"   "5851598").PN. OR ("6347584").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/11 20:05
S40	740	(425/135).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 20:22
S41	399	((148/270) or (148/271) or (148/283)).CCLS	US-PGPUB; USPAT	OR	OFF	2008/12/11 20:22
S42	3	S41 and (mold or mould)	US-PGPUB; USPAT	OR	ON	2008/12/11 20:23
S43	3	S41 and (flourine or flouroakyl)	US-PGPUB; USPAT	OR	ON	2008/12/11 20:23
S44	678	(ling.inv. or monetlius.inv. or keil.inv. or beck.inv. or heidari.inv.) and (mold or mould or stamp)	US-PGPUB; USPAT	OR	OFF	2008/12/11 20:28
S45	359	(ling.inv. or monetlius.inv. or keil.inv. or beck.inv. or heidari.inv.) and (mold or mould or stamp) and layer	US-PGPUB; USPAT	OR	OFF	2008/12/11 20:28

S46	40	((ling.inv. or monetlius.inv. or keil.inv. or beck.inv. or heidari.inv.) and (mold or mould or stamp) and layer and (flourine or flouride or fluoroalkyl or fluoroalkyl or fluorine or fluoride)	US-PGPUB; USPAT	OR	OFF	2008/12/11 20:30
S47	1225	(264/338).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/12 14:37
S48	373	(249/115).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/12 18:06
S49	811	((148/272) or (148/277) or (148/281) or (148/284)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/14 16:18
S50	471	((148/272) or (148/277)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/14 16:18
S51	397	((148/281) or (148/284)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/14 17:07
S52	1	("20040202865").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/16 15:26
S53	18	("2004/0202865").URPN.	USPAT	OR	ON	2008/12/16 15:29
S54	17	((("5382614") or ("5922787") or ("6352656") or ("6787071") or ("5512131") or ("5512374") or ("4723903") or ("4830910") or ("5112025") or ("5214291") or ("6099287") or ("6156442") or ("6207247") or ("6217968") or ("6309580") or ("6333900") or ("6375870"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/16 15:33
S55	12	S54 and oxide	US-PGPUB; USPAT	OR	ON	2008/12/16 15:33
S56	3	(stamper with oxide) and (release with coating)	US-PGPUB; USPAT	OR	ON	2008/12/16 15:37
S58	84	(homola.inv. or chen.inv.) and stamper	US-PGPUB; USPAT	OR	ON	2008/12/16 15:39
S59	2642	(428/421).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/16 15:41
S60	1359	S59 and oxide	US-PGPUB; USPAT	OR	ON	2008/12/16 15:41
S61	2642	(428/421).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/16 16:35
S62	702	S61 and ((titanium or zirconium or niobium or tantalum or aluminum) with oxide)	US-PGPUB; USPAT	OR	ON	2008/12/16 16:35

S63	1	("20030056855").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/19 11:05
S64	235	(mold or stamper) and (deposit with (titanium or aluminum or zirconium or niobium or tantalum)) and (oxide with film)	US-PGPUB; USPAT	OR	ON	2009/05/13 21:01
S65	6716	(mold or stamper) and (oxide with layer with (titanium or zirconium or niobium or tantalum or aluminum))	US-PGPUB; USPAT	OR	ON	2009/05/13 21:02
S66	200	(mold or stamper) with (oxide with layer with (titanium or zirconium or niobium or tantalum or aluminum))	US-PGPUB; USPAT	OR	ON	2009/05/13 21:03
S67	7	(mold or stamper) with (oxide with layer with (titanium or zirconium or niobium or tantalum or aluminum)) and reagent	US-PGPUB; USPAT	OR	ON	2009/05/13 21:05
S68	14	("5189777"   "5190637"   "5206983"   "5327033"   "5357807"   "5576147").PN. OR ("6472459").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/13 21:06
S69	174	(mold or stamper) and (deposit with (titanium or aluminum or zirconium or niobium or tantalum)) and ((oxidizing or oxidation) with metal)	US-PGPUB; USPAT	OR	ON	2009/06/21 13:46
S70	55	(mold or stamper) and (deposit with (titanium or aluminum or zirconium or niobium or tantalum)) and (oxidizing with metal)	US-PGPUB; USPAT	OR	ON	2009/06/21 13:49
S71	16164	((428/323) or (249/114.1) or (249/116) or (106/38.2) or (106/38.22) or (106/38.27) or (264/220) or (264/119) or (264/219) or (101/401) or (101/401.1) or (425/135) or (148/270) or (148/271) or (148/283) or (264/338) or (428/421)).CQLS.	USPAT; USOCR	OR	OFF	2009/06/21 14:01
S72	310	S71 and @PD>= "20080119"	USPAT	OR	OFF	2009/06/21 14:01

## EAST Search History (1 interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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L5	132	((428/323) or (249/114.1) or (249/116) or (106/38.2) or (106/38.22) or (106/38.27) or (264/220) or (264/119) or (264/219) or (101/401) or (101/401.1) or (425/135) or (148/270) or (148/271) or (148/283) or (264/338) or (428/421)).OCLS.	UPAD	OR	OFF	2009/10/26 11:20
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